

Mouse Signal transducer CD24 ELISA Kit | Cd24 elisa kit

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CATALOG #
AAA194449

REACTIVITY
Mouse

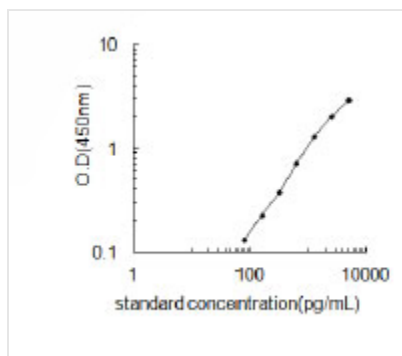
PRODUCT SYNONYMS

Signal transducer CD24; Mouse Signal transducer CD24 ELISA Kit; Lymphocyte antigen 52; Ly-52; M1/69-J11D heat stable antigen; HSA; Nectadrin; R13-Ag; X62 heat stable antigen; Cd24; Cd24a; CD24; Cd24 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and nature Mouse PPAR-delta
Sequence Length	76
Samples	Serum, Plasma, Tissue Homogenates, Cell Culture Supernates Or Other Biological Fluids
Detection Range	31.2 pg/mL-2000 pg/mL.
Intra-assay Precision	Intra-Assay CV: <=4.6%
Inter-assay Precision	Inter-Assay CV: <=7.5%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Cd24 elisa kit

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6753342
NCBI GeneID	12484
NCBI Accession #	NP_033976.1
NCBI GenBank Nucleotide #	NM_009846.2
UniProt Accession #	P24807; P26691
Molecular Weight	7,797 Da
NCBI Official Full Name	signal transducer CD24
NCBI Official Synonym Full Names	CD24a antigen
NCBI Official Symbol	Cd24a
NCBI Official Synonym Symbols	HSA; Cd24; Ly-52; nectadrin
NCBI Protein Information	signal transducer CD24
UniProt Protein Name	Signal transducer CD24
UniProt Gene Name	Cd24
UniProt Synonym Gene Names	Cd24a; Ly-52; Ly-52; HSA
UniProt Entry Name	CD24_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/mouse-elisa-kits/signal-transducer-cd24/194449>